

Search Update. 12 pp. 4/18/4 *YF*

L Number	Hits	Search Text	DB	Time stamp
-	0	"method of using a semiconductor laser device".clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/18 10:31
-	0	"method of using" near12 semiconductor adj laser adj device.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 08:45
-	2	method near12 using near12 semiconductor adj laser adj device.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 08:49
-	26	thermistor.ti,ab,clm. and Peltier.ti,ab,clm. and semiconductor adj laser.ti,ab. and laser near3 (system or module)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 09:14
-	241	Raman adj amplifier.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 09:15
-	12	Raman adj amplifier.ti. and GHZ	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 09:17
-	1	(Raman adj amplifier.ti. and GHZ) not laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 09:22
-	229	laser adj lithography.ti,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 09:23
-	229	laser adj lithography.ti,ab. not raman	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 09:23
-	224	(laser adj lithography.ti,ab. not raman) not (fiber or fibre)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/10 09:24
-	6	832885.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/25 14:14
-	0	raman same brillouin same longtidunal and (reflective reflection) same. (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 14:21
-	7	raman same brillouin same longitudinal and (reflective reflection) same (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 14:36
-	33	raman same brillouin same longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 14:36

-	26	(raman same brillouin same longitudinal) not (raman same brillouin same longitudinal and (reflective reflection) same (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:02
-	22	((raman same brillouin same longitudinal) not (raman same brillouin same longitudinal and (reflective reflection) same (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated))) and (diffraction adj grating grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:05
-	4	multi-longitudinal adj mode and raman and (diffraction adj grating grating) and active	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:08
-	6	multi-longitudinal adj mode and (diffraction adj grating grating) and active adj layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:09
-	17	(multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:13
-	11	((multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj layer) not (multi-longitudinal adj mode and (diffraction adj grating grating) and active adj layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:10
-	26	(multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj (region layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:13
-	9	((multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj (region layer)) not ((multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:25
-	158	active-adj (layer film region) and (diffraction adj grating grating-coupled) and (plurality near3 longitudinal adj mode multi-longitudinal "longitudinal modes")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:27
-	46	active adj (layer film region) and (diffraction adj grating grating-coupled) and (plurality near3 longitudinal adj mode multi-longitudinal "longitudinal modes") and (ar anti-reflective) and (reflective reflection)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:27
-	24	active adj (layer film region) and (diffraction adj grating grating-coupled) and (plurality near3 longitudinal adj mode multi-longitudinal "longitudinal modes") and (ar anti-reflective) and (reflective reflection) and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:38
-	1	(FP or Fabry-Perot) near12 multi-longitudinal and diffraction adj grating and reflective and (AR anti-reflective)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:41

-	91	(FP or Fabry-Perot) and longitudinal and diffraction adj grating and reflective and (AR anti-reflective)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:41
-	81	(FP or Fabry-Perot) and longitudinal and ("modes" "mode spectrum") and diffraction adj grating and reflective and (AR anti-reflective)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:42
-	27	(FP or Fabry-Perot) and longitudinal and ("modes" "mode spectrum") and diffraction adj grating and reflective and (AR anti-reflective) and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:52
-	690	longitudinal adj mode and 372/4\$1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:52
-	6	longitudinal adj mode.ti. and 372/4\$1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:54
-	0	multi-longitudinal adj mode.ti. and 372/4\$1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:54
-	0	(multi-longitudinal multilongitudinal) adj mode.ti. and 372/4\$1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:54
-	26	(multi-longitudinal multilongitudinal) adj mode and 372/4\$1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:54
-	6	(multi-longitudinal multilongitudinal) adj mode.ti,ab,clm. and 372/4\$1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:55
-	0	(multi-longitudinal multilongitudinal) adj mode.ti,ab,clm. and 372/4\$1.ccls. and (diffraction adj grating grating-enhanced)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:56
-	1	(multi-longitudinal multilongitudinal) adj mode.ti,ab,clm. and 372/4\$1.ccls. and (diffraction adj grating FP Fabry-Perot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:57
-	1	(multi-longitudinal multilongitudinal) adj mode.ti,ab,clm. and 372/4\$1.ccls. and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:57
-	1	(multi-longitudinal multilongitudinal) adj mode.ti,ab,clm. and (372/50.ccls. 372/4\$1.ccls.) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:57
-	1	(multi-longitudinal multilongitudinal) adj mode.ti,ab,clm. and (372/50.ccls. 372/4\$1.ccls.) and (grating FP Fabry-Perot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 15:58

-	15	(multi-longitudinal multilongitudinal) adj mode and (372/50.ccls. 372/4\$1.ccls.) and (grating FP Fabry-Perot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 15:59
-	16	(multi-longitudinal multilongitudinal) adj mode and (372/50.ccls. 372/4\$1.ccls.) and (grating FP Fabry-Perot DBR DFB)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:04
-	57	((multi-longitudinal multilongitudinal) adj mode plurality near2 longitudinal adj modes) and (372/50.ccls. 372/4\$1.ccls.) and (grating FP Fabry-Perot DBR DFB)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:19
-	173	multi-wavelength adj laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:19
-	23	multi-wavelength adj laser.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:20
-	3	multi-wavelength adj laser.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and diffraction adj grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:22
-	1	multi-wavelength adj laser.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and diffraction adj grating and (reflective reflection) and (AR anti-reflective anti-reflection)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:24
-	1	multi-wavelength adj laser.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and diffraction adj grating and (reflective reflection mirror) and (AR anti-reflective anti-reflection)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:24
-	4	multi-wavelength adj laser.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and (diffraction adj grating DBR DFB) and (reflective reflection mirror) and (AR anti-reflective anti-reflection)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:26
-	3	multi-wavelength adj laser.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and (diffraction adj grating DBR DFB) and (reflective coating) and (AR anti-reflective adj coating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:33
-	2	multi-wavelength adj laser.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and (diffraction adj grating DBR DFB) and (reflective coating) and (AR anti-reflective adj coating) and longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:35
-	1	multi-wavelength adj laser.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and (diffraction adj grating DBR DFB) and (reflective coating) and (AR anti-reflective adj coating) and longitudinal adj mode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:36
-	1252885	active (region layer) and diffraction adj grating and (plurality near2 longitudinal adj mode multi-longitudinal adj mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:37
-	6	active adj (region layer) and diffraction adj grating and (multi-longitudinal plurality near2 longitudinal adj mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/21 16:41

-	181	active adj (region layer) and diffraction adj grating and (FP Fabry-Perot) and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:42
-	7	active adj (region layer) and diffraction adj grating and (FP Fabry-Perot) and (372/4\$1.ccls. 372/50.ccls.) and reflective adj coating and anti-reflective adj coating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:45
-	2	diffraction adj grating and (FP Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and reflective and anti-reflective	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:49
-	8	grating and (FP Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and reflective and anti-reflective	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:50
-	8	grating and (FP Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and reflective and anti-reflective and (multi-longitudinal longitudinal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:50
-	0	grating and (FP Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and reflective and anti-reflective and multi-longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:51
-	1	grating and (FP Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and reflective and anti-reflective and longitudinal adj mode near6 discrete	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:52
-	1	grating and (FP Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and reflective and anti-reflective and (longitudinal adj mode near6 (discrete several plurality))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:53
-	1	grating and (FP Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and reflective and anti-reflective and (longitudinal adj mode near6 (discrete several plurality equidistant))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 16:53
-	1	grating and (FP Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and reflective and anti-reflective and (longitudinal adj mode near6 (discrete several plurality equidistant set))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 17:41
-	1	Fabry-Perot near6 diffractive adj grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 17:44
-	0	Fabry-Perot adj laser adj diode near6 multi-longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 17:45
-	0	Fabry-Perot adj laser adj diode near12 multi-longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 17:48
-	16	Fabry-Perot adj laser adj diode.ti,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 17:51

-	48	Fabry-Perot adj laser.ti,ab,clm. and 372/\$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 17:52
-	12	Fabry-Perot adj laser.ti,ab,clm. and 372/50.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 17:56
-	8	Fabry-Perot adj laser.ti,ab,clm. and 372/50.ccls. and longitudinal.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 17:56
-	1	Fabry-Perot adj laser.ti,ab,clm. and 372/50.ccls. and longitudinal adj mode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:02
-	0	mlm adj laser.ti,ab,clm. and 372/\$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:04
-	0	mlm adj3 laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:04
-	17	(multi-longitudinal adj mode mlm) adj3 laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:05
-	0	(multi-longitudinal adj mode mlm) adj (FP Fabry-Perot) adj laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:06
-	0	(multi-longitudinal adj mode mlm) adj (FP Fabry-Perot).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:12
-	0	narrow-stripe adj semiconductor adj laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:14
-	276	semiconductor adj laser adj diode.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:15
-	5	semiconductor adj laser adj diode.ti,ab,clm. and anti-reflective and diffraction adj grating and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:20
-	0	Fabry-Perot adj laser adj diode.ti,ab,clm. and anti-reflective and diffraction adj grating and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:21
-	0	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and anti-reflective and diffraction adj grating and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:21

-	1	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:23
-	1	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:24
-	1	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and diffraction near6 grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:24
-	1	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and (372/4\$1.ccls. 372/50.ccls.) and diffraction adj grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:32
-	3758	bragg near6 diffraction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:33
-	203	bragg near6 diffraction.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:45
-	6	161706.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:48
-	5	107077.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 18:53
-	48	ackerman.in.	US-PGPUB	2003/09/21 18:58
-	1	014513.ap.	US-PGPUB	2003/09/21 19:07
-	1	015656.ap.	US-PGPUB	2003/09/21 19:08
-	1	987536.ap.	US-PGPUB	2003/09/21 19:11
-	1	983249.ap.	US-PGPUB	2003/09/21 19:12
-	1	983175.ap.	US-PGPUB	2003/09/21 19:13
-	1	930130.ap.	US-PGPUB	2003/09/21 19:15
-	1	991061.ap.	US-PGPUB	2003/09/21 19:15
-	2	("5991061").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 19:16
-	2	("6166837").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 19:19
-	4	537216.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 19:20
-	4	676989.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 20:14

-	7	(Fabry-Perot FP), adj laser.ti,ab,clm. and reflective and anti-reflective	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 20:17
-	183	semiconductor adj laser.ti,ab,clm. and reflective and anti-reflective	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 20:17
-	109	semiconductor adj laser.ti,ab,clm. and reflective adj coating and anti-reflective adj coating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 20:17
-	32	semiconductor adj laser.ti,ab,clm. and reflective adj coating and anti-reflective adj coating and diffraction adj grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 20:40
-	44	length near4 resonant adj cavity and semiconductor adj laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 20:41
-	14	length near4 resonant adj cavity.clm. and semiconductor adj laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 20:44
-	14	length near4 resonant adj cavity.clm. and (372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/21 20:44
-	6	832885.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 09:40
-	47	(372/4\$1.ccls. 372/50.ccls.) and length near5 resonant adj cavity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 09:48
-	5429	(372/43).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 09:48
-	913	(372/44).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 09:48
-	3556	(372/45).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 09:48
-	2814	(372/46).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 09:48
-	126	(372/47).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 09:48

-	421	(372/48).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 09:48
-	632	(372/49).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 09:48
-	1787	(372/50).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 09:49
-	12598	((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 09:49
-	9	((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.) and diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 09:51
-	32	((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.) and diffraction adj grating and (plurality near2 longitudinal multi-longitudinal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 09:51
-	23	((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.) and diffraction adj grating and (plurality near2 longitudinal multi-longitudinal)) not (((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.) and diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)) grin-sch.ti,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 09:53
-	37	grin-sch.ti,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 10:00
-	20	(FP Fabry-Perot) and grating near12 (entire whole) adj length	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 10:02
-	1	(FP Fabry-Perot).ti,ab,clm. and grating near12 (entire whole) adj length	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 10:10
-	6	length near2 grating near6 interval	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 10:24
-	28	interval near3 longitudinal adj modes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 10:25
-	2	(("6363097") or ("5278851")).PN.	USPAT	2003/12/19 10:34

-	3	((("6363097") or ("5278851") or ("5111475")).PN.	USPAT	2003/12/19 10:34
-	35	537216.ap. 676989.ap. 769395.ap. 793881.ap. 828144.ap. 865444.ap. 874278.ap.	USPAT; US-PGPUB	2004/04/16 17:58
-	11	(US-6643315-\$ or US-6493369-\$ or US-6472691-\$ or US-6674783-\$ or US-6661828-\$ or US-6704342-\$).did. or (US-20010046245-\$ or US-20010048111-\$ or US-20010038659-\$ or US-20020031152-\$ or US-20020146050-\$).did.	USPAT; US-PGPUB	2004/04/16 17:59
-	6	longitudinal and ((US-6643315-\$ or US-6493369-\$ or US-6472691-\$ or US-6674783-\$ or US-6661828-\$ or US-6704342-\$).did. or (US-20010046245-\$ or US-20010048111-\$ or US-20010038659-\$ or US-20020031152-\$ or US-20020146050-\$).did.)	USPAT; US-PGPUB	2004/04/16 18:33
-	5	((US-6643315-\$ or US-6493369-\$ or US-6472691-\$ or US-6674783-\$ or US-6661828-\$ or US-6704342-\$).did. or (US-20010046245-\$ or US-20010048111-\$ or US-20010038659-\$ or US-20020031152-\$ or US-20020146050-\$).did.) not (longitudinal and ((US-6643315-\$ or US-6493369-\$ or US-6472691-\$ or US-6674783-\$ or US-6661828-\$ or US-6704342-\$).did. or (US-20010046245-\$ or US-20010048111-\$ or US-20010038659-\$ or US-20020031152-\$ or US-20020146050-\$).did.))	USPAT; US-PGPUB	2004/04/16 18:33
-	16	"5991061"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 13:16
-	2	((("5991061") or ("6166837")).PN.	USPAT; US-PGPUB	2004/04/17 13:18
-	12	983249.ap. 983175.ap. 930130.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 13:18
-	9	983249.ap. 983175.ap. 930130.ap.	USPAT; US-PGPUB	2004/04/17 13:24
-	2	987536.ap. 10015656.ap.	USPAT; US-PGPUB	2004/04/17 13:25
-	8	987536.ap. 015656.ap.	USPAT; US-PGPUB	2004/04/17 13:26
-	8	014513.ap.	USPAT; US-PGPUB	2004/04/17 13:28
-	2	("20010036004").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 13:31
-	5	107077.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 13:32
-	6	161706.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 13:34
-	2	("5111475").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 13:46

-	0	ep-0479279\$-\$\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 13:46
-	2	ep-479279\$-\$\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 13:51
-	2	gb-2347520\$-\$\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 14:01
-	4379	longitudinal and (diffraction adj grating dfb)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 14:01
-	543	longitudinal adj modes and (diffraction adj grating dfb)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 16:25
-	2	("5325379").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 16:54
-	44	"furukawa" and plurality near4 longitudinal adj modes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 16:55
-	11	"furukawa" and plurality near4 longitudinal adj modes.clm. and grating.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 17:53
-	2	("5111475").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 18:17
-	2	ep-479279\$-\$\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 18:18
-	2	gb-2347520\$-\$\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 18:21
-	8	jp-0429387\$-\$\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 18:24
-	58	spacer near6 diffraction adj grating and laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 19:36
-	30	spacer near6 diffraction adj grating and laser.ti,ab,clm. and longitudinal adj (modes mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 19:38

-	37	spacer near6 diffraction adj grating and laser.ti,ab,clm. and longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 19:56
-	0	spacer near6 diffraction adj grating near12 confinement adj layer and laser.ti,ab,clm. and longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 19:56
-	3	diffraction adj grating near12 confinement adj layer and laser.ti,ab,clm. and longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 22:30
-	5232	((372/43) or (372/44) or (372/45) or (372/46) or (372/47) or (372/48) or (372/49) or (372/50)).CCLS.	USPAT; US-PGPUB	2004/04/17 22:31
-	67	((372/43) or (372/44) or (372/45) or (372/46) or (372/47) or (372/48) or (372/49) or (372/50)).CCLS.) and (multiple multi-mode plurality) near4 longitudinal and diffraction adj grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/17 22:32
-	2	ep-479279\$-\$:did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/18 10:36
-	3	multiple adj wavelength adj grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/18 10:36
-	18	((multiwavelength multiple adj wavelength) adj grating mwg) and laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/18 10:39
-	0	((multiwavelength multiple adj wavelength) adj grating mwg) and 372/\$9.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/18 10:51